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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : RAYMOND A. JOAO

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FOR : APPARATUS AND METHOD FOR PROCESSING AND/OR FOR
PROVIDING HEALTHCARE INFORMATION AND/OR
HEALTHCARE-RELATED INFORMATION

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GROUP : 3626

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PROPOSED AMENDMENTS AND PROPOSED NEW CLAIMS

FOR DISCUSSION PURPOSES ONLY

Claim 21. (Proposed Amendment) An apparatus, comprising:

a receiver, wherein the receiver receives information regarding an individual, wherein the information regarding an individual is transmitted from a first computer or from a first communication device, wherein the first computer or the first communication device is associated with or is used by a

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healthcare provider, wherein the information regarding an individual is transmitted via, on, or over, at least one of the Internet and the World Wide Web, wherein the information regarding an individual contains information regarding at least one of a symptom, an examination finding, a diagnosis, a treatment, an administration of a treatment, and a procedure;

a database or a memory device, wherein the database or the memory device is associated with the receiver and is located at a location remote from the first computer or remote from the first communication device, wherein the database or the memory device stores information regarding a plurality of individuals, a plurality of healthcare providers, and a plurality of healthcare insurers or healthcare payers, and further wherein the information regarding a plurality of individuals, a plurality of healthcare providers, and a plurality of healthcare payers, includes a healthcare record or a healthcare history for or associated with each individual of a plurality of individuals, including a healthcare record or a healthcare history for or associated with the individual, information regarding a healthcare practice of, and an insurance accepted by, each of the plurality of healthcare providers, including information regarding a healthcare practice of, and an insurance

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accepted by, the healthcare provider, information for processing or for storing information regarding a healthcare diagnosis ~~and~~ or a healthcare treatment, and information for submitting an insurance claim to a healthcare insurer or a healthcare payer associated with the individual;

a processing device, wherein the processing device processes the information regarding an individual, and further wherein the processing device processes information for at least one of storing the information regarding an individual in the database or the memory device and updating the healthcare record or the healthcare history for or associated with the individual, and further wherein the processing device automatically generates an insurance claim in response to the storing of the information regarding an individual in the database or the memory device or the updating of the healthcare record or the healthcare history for or associated with the individual, based ~~on the information regarding the individual received by the receiver, information regarding the healthcare provider, and information regarding the healthcare insurer or the healthcare payer associated with the individual,~~ wherein the insurance claim is suitable for being automatically submitted to the healthcare insurer or the healthcare payer associated with the

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individual or is suitable for being automatically transmitted to a second computer or to a second communication device, wherein the second computer or the second communication device is associated with the healthcare insurer or the healthcare payer associated with the individual, and further wherein the processing device transmits the insurance claim to the second computer or to the second communication device.

Claim A. (New) A computer-implemented method,
comprising:

storing information regarding a plurality of individuals, a plurality of healthcare providers, and a plurality of healthcare insurers or healthcare payers, in a database or a memory device, wherein the information regarding a plurality of individuals, a plurality of healthcare providers, and a plurality of healthcare payers, includes a healthcare record or a healthcare history for or associated with each individual of the plurality of individuals, including a healthcare record or a healthcare history for or associated with an individual, information regarding a healthcare practice of, and an insurance accepted by, each of the plurality of healthcare providers, including information regarding a healthcare practice of, and an

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insurance accepted by, a healthcare provider, information for processing or for storing information regarding a healthcare diagnosis or a healthcare treatment, and information for submitting an insurance claim to a healthcare insurer or a healthcare payer associated with the individual;

receiving information regarding the individual with a receiver, wherein the information regarding the individual is transmitted from a first computer or from a first communication device, wherein the first computer or the first communication device is associated with or is used by the healthcare provider, and further wherein the receiver is associated with the database or the memory device and is located at a location remote from the first computer or from the first communication device, wherein the information regarding the individual is transmitted to the receiver via, on, or over, at least one of the Internet and the World Wide Web, and further wherein the information regarding the individual contains information regarding at least one of a symptom, an examination finding, a diagnosis, a treatment, an administration of a treatment, and a procedure;

at least one of storing the information regarding the individual in the database or the memory device and updating the

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healthcare record or the healthcare history for or associated with the individual;

generating an insurance claim, wherein the insurance claim is automatically generated by a processing device in response to the storing of the information regarding the individual in the database or the memory device or the updating of the healthcare record or the healthcare history for or associated with the individual, wherein the insurance claim is suitable for being automatically submitted to the healthcare insurer or the healthcare payer associated with the individual or is suitable for being automatically transmitted to a second computer or to a second communication device, wherein the second computer or the second communication device is associated with the healthcare insurer or the healthcare payer associated with the individual; and

transmitting the insurance claim to the second computer or to the second communication device.

Claim B. (New) A computer-implemented method, comprising:

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storing information regarding a plurality of individuals, a plurality of healthcare providers, and a plurality of healthcare insurers or healthcare payers, in a database or a memory device, wherein the information regarding a plurality of individuals, a plurality of healthcare providers, and a plurality of healthcare payers, includes a healthcare record or a healthcare history for or associated with each individual of the plurality of individuals, including a healthcare record or a healthcare history for or associated with an individual, information regarding a healthcare practice of, and an insurance accepted by, each of the plurality of healthcare providers, including information regarding a healthcare practice of, and an insurance accepted by, a healthcare provider, information for processing or for storing information regarding a healthcare diagnosis or a healthcare treatment, and information for submitting an insurance claim to a healthcare insurer or a healthcare payer associated with the individual;

receiving information regarding the individual with a receiver, wherein the information regarding the individual is transmitted from a first computer or from a first communication device, wherein the first computer or the first communication device is associated with or is used by the healthcare provider,

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and further wherein the receiver is associated with the database or the memory device and is located at a location remote from the first computer or from the first communication device, and further wherein the information regarding the individual contains information regarding at least one of a symptom, an examination finding, a diagnosis, a treatment, an administration of a treatment, and a procedure;

at least one of storing the information regarding the individual in the database or the memory device and updating the healthcare record or the healthcare history for or associated with the individual;

generating an insurance claim, wherein the insurance claim is automatically generated by a processing device in response to the storing of the information regarding the individual in the database or the memory device or the updating of the healthcare record or the healthcare history for or associated with the individual, wherein the insurance claim is suitable for being automatically submitted to the healthcare insurer or the healthcare payer associated with the individual or is suitable for being automatically transmitted to a second computer or to a second communication device, wherein the second computer or the second communication device is associated with

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the healthcare insurer or the healthcare payer associated with
the individual; and

transmitting the insurance claim to the second computer
or to the second communication device.